This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21: See attached form for additional information. Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0023

CUSTOMER NUMBER: 309

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Pennsylvania Office Of The Vice Provost For Research 118 College Hall Mail Code 6303 Philadelphia, PA 19104

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquillz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	469	447	902	0	1,349
5. Cats	298	260	128	0	388
6. Guinea Pigs	0	47	312	0	359
7. Hamsters	0	35	99	0	134
8. Rabbits	0	46	187	0	233
9. Non-human Primates	0	15	97	0	112
10. Sheep	0	13	130	0	143
11. Pigs	0	3,087	550	0	3,637
12. Other Farm Animals					
Goats	0	5	0	0	5
13. Other Animals					
Gerbils	0	44	20	0	64
Ferrets	0	0	5	0	5
Alpacas	0	1	0	0	1

#### **ASSURANCE STATEMENTS**

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestatic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures

UTIONAL OFFICIAL

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
1	(Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dr. Robert Barchi, Provost

DATE SIGNED

APHIS FORM 7025 (AUG 91)

SIGNATURE OF C.E.O. OR INS

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO 23-R-0023

FORM APPROVED OMB NO. 0579-0036

## **CONTINUATION SHEET FOR ANNUAL REPORT** OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) University of Pennsylvania Office of the Vice Provost for Research

118 College Hall, M.C. 6303 Philadelphia, PA 19104

A.  Animals Covered By The Animal Welfare Regulations	l. Number of animals being bred, conditioned, or	C Number of animals upon	D. Number of animals upon	E. Number of animals upon which teaching.	F
12. &/OR 13. Other (List by species)	held for use in teaching, testing, experiments, research, or surgery but not yel used for such purposes.	which teaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS (Cols. C + D + E)
Bovine	0	296	1	0	297
Equine	0	146	90	0	236
L1ama	0	2	0	0	2
		·			
•					
·					
				· · · · · · · · · · · · · · · · · · ·	
	,				

# 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

entition care and use.		
(Chief Executive Off	EADQUARTES RESEARCH FACILITY OFFICIAL icer or Legally Responsible Institutional Official) ove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. SANSTITUTIONAL OFFICIAL	Dr. Robert Barchi, Provost	DATE SIGNED

## All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

## Section 9, A-B-C

## <u>University of Pennsylvania</u> <u>Registration No. 23-R-0023</u>

<u>NAME</u>	TITLE	<u>ADDRESS</u>
		University of Pennsylvania 100 College Hall Philadelphia, PA 19104
Dr. Robert Barchi	Provost	University of Pennsylvania 110 College Hall Philadelphia, PA 19104
		University of Pennsylvania 118 College Hall Philadelphia, PA 19104
		University of Pennsylvania 220 S. 40 <sup>th</sup> St., Suite 220 Mail Code: 3512 Philadelphia, PA 19104

<sup>\*</sup> Responsible Institutional Official

## 2. All Business Locations Housing Animals (cont'd.)

Page 2 of 2

Contact Person:

<u>University of Pennsylvania</u> <u>Registration No. 23-R-0023</u>

Site: 001

University of Pennsylvania (Phila. Campus)

School of Arts & Sciences

**Animal Facilities** 

Psychology Bldg., Kaplan Wing of Biology

Bldg., "E" Floor Psychology, Ground Floor Kaplan Wing

County: Philadelphia

Site: 002

Laboratory Animal Breeders and Services (LABS)

95 Castle Hall Road

(843) 589-5190

Yemassee, South Carolina 29945

(Facility used only for holding animals.)

## 2. ALL BUSINESS LOCATIONS HOUSING ANIMALS

Page 1 of 2

## <u>University of Pennsylvania</u> Registration No. 23-R-0023

Site: 001

Institute for Human Gene Therapy

Wistar Animal Facility 3600 Spruce Street Philadelphia, PA 19104 County: Philadelphia

Site: 001

Veterans Administration Hospital

Medical Research Building

Animal Facility, Basement & 5th Floor

38th & Woodland Avenues Philadelphia, PA 19104 County: Philadelphia

Site: 001

School of Veterinary Medicine

Stubbs, Myrin, Canine Retinal Disease Studies Facility, Large Animal Facility

382 West Street Road Kennett Square, PA 19348

County: Chester

Site: 001

School of Veterinary Medicine

Veterinary Hospital, Old Vet School Bldg.,

Small Animal Research Facility

3800 Spruce Street Philadelphia, PA 19104 County: Philadelphia

Site: 001

University of Pennsylvania (Phila. Campus)

School of Medicine Animal Facilities Levy, Richards, John Morgan, Stemmler, Clinical Rsch. Bldg., Johnson Pav., BRB-II/III, & Presbyterian Hospital

Philadelphia, PA 19104 County: Philadelphia Contact Person:

Contact Person:

Contact Person:

Contact Person:

Contact Person:

### **APHIS Form 7023 Site List**

The following sites have been reported by the facility:

Registration Number: 23-R-0023

Customer Number:

309

Facility:

University of Pennsylvania

Office of the Vice Provost for Research

118 College Hall, M.C. 6303 Philadelphia, PA 19104

(215) 898-7236

School of Medicine/Vet Hospital/University of Pennsylvania Philadelphia and New Bolton Center Campuses Philadelphia, PA 19104

University of Pennsylvania at Lab Animal Breeder & Services (LABS) 95 Castle Hall Road Yemassee, SC 29945 (843) 589-5190

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0024

CUSTOMER NUMBER: 316

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

CNBC Primate Physiology Lab Mellon Institute, Rooms 119 & 125 CMU Site 1

Carnegie Mellon University

5000 Forbes Ave; Regulatory Compliance

Pittsburgh, PA 15213

Administration

Telephone: (412) -268-8/46 4727

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs									
5. Cats			Γ						
6. Guinea Pigs									
7. Hamsters	$\vdash$		Γ	<del></del>					
8. Rabbits	Γ		Γ						
9. Non-human Primates	$\top$	5	T			19	1.		19
10. Sheep	$\Box$		Τ						
11. Pigs									
12. Other Farm Animals			Γ						
13. Other Animals	T.		T			•			
	T		T		extstyle  ext				
			T		<del>                                     </del>		Τ		
	T		T				T		
ASSURANCE STATEMENT	s				سبب				

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Susan Burkett, Associate Provost Mesearch and Academic Administration DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

( AUG 91 )

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0024 CUSTOMER NUMBER: 316

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Pittsburgh NMR Center CMU Site 1 Mellon Institute, Rooms 142 A-E Carnegie Mellon University

5000 Forbes Ave , Regulatory Compliance Pittsburgh, PA 15213 Administration

Telephone: (412) -268-8746 4727

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMB: OF ANIMALS  ( COLUMN     Ç + D + E
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			24		24
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
					1

## **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator are Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary. brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL DEFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Susan Burkett, Associate Provost Research & Academic Administration

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

DATE SIG

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0024 CUSTOMER NUMBER: 316

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Baker Hall, Room 436 A CMU Site 2

Carnegie Mellon University

5000 Forbes Ave, Regulatory Compliance

Pittsburgh, PA 15213

Administration

Telephone: (412) -268-8748

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	a b o te e n	lumber of nimals being red, conditioned, r held for use in eaching, testing, xperiments, esearch, or urgery but not ye sed for such urposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs									
5. Cats									
6. Guinea Pigs									
7. Hamsters									
8. Rabbits									
9. Non-human Primates									
10. Sheep									
11. Pigs									
12. Other Farm Animals									
13. Other Animals						•			
Gerbils		8		18					18
			T						

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF G.E.O. OR INSTRUTIONAL O

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Susan Burkett, Associate Provost

Research and Academic Administration

DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0024

CUSTOMER NUMBER: 316

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Plum Facility 709 New Texas Road Holiday Park, PA 15239 Carnegie Mellon University
5000 Forbes Ave, Regulatory Compliance
Pittsburgh, PA 15213 Administration

Telephone: (412) -268-87\* 4727

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered  By The Animal  Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F.  TOTAL NUMBE OF ANIMALS  ( COLUMN
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	The Plum Fa	cility is a Univ	ersity of Pittsburgh	animal facility that Carnegie Mell	on <del> </del>
8. Rabbits	University uti	lizes as a qua	rantine site. Carne only at this site for	egie Mellon animals are not worke quarantine.	, <u> </u>
9. Non-human Primates	- on at this site	t, aillinais ale	offiny at time one for	4	
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
<b>Y</b>					
ASSURANCE STATEMENT		<u></u>			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

( Chief Executive Officer or Legally Responsible Institutional Officia

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)
Susan Burkett, Associate Provost
Research and Academic Administration

DATE SIGNI

APHIS FORM 7023

1. (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Interagency Report Co

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 23-R-0025

> **CUSTOMER NUMBER:** 325

FORM APPROVED OMB NO. 0579-0036

Philadelphia College/Osteopathic Med.

4170 City Avenue

Philadelphia, PA 19131

OCT 2 7 2003

Telephone: (215) -871-6670

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	NOED BY OK ANDER (	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquillz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	4	9			IF 9
9. Non-human Primates	,				
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

#### **ASSURANCE STATEMENTS**

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The atten	ding veterinarian for	this research facility ha	s appropr	iate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca	ire and use.			
//		CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE O	C.E.O. OR INSTITU	TIONAL OFFICIAL		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Dean, Phila College of Osteopathic Medicine	DATE SIGNED			

NOV 2 8 2003 See attached form for additional information.

Interagency Report Control No.

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0027 CUSTOMER NUMBER: 328

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

**Temple University** Old Medical School, Medical Research Bldg., Kresge Bldg., Parmacy/ Allied Health Bldg. Philadelphia, PA 19140

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs		_	77	_	
5. Cats		8	141		
6. Guinea Pigs		150	155	_	
7. Hamsters		-	-	-	
8. Rabbits		_	43	_	
9. Non-human Primates		-	-	_	***************************************
10. Sheep			10	_	
11. Pigs			16	_	
12. Other Farm Animals					
13. Other Animals					

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

(Replaces V CONT 16-23 (OCT 68), which is obsolete.)

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research fa	acility has appropriate authority to	o ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects	of animal care and use.
		' HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official )	
0	(Chief Executive (	officer of Legally Responsible institutional Official y	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFIC	CIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Ju Mi	1 Min	Ira M. Schwartz, M.S.W., Provost	11/25/03

APHIS FORM 7023 (AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0030

CUSTOMER NUMBER: 332

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Cephalon, Inc. 145 Brandywine Parkway West Chester, PA 19380

Telephone: (215) -344-0200

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USEI	D BY OR UNDER (	CONT	ROL OF RESEAR	CH F.	ACILITY ( Attach additiona	l she	eets if necessarv or use APHIS Form 7023A )	<b></b>
A.  Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS  ( COLUMNS
4. Dogs			1						
5. Cats									
6. Guinea Pigs			Γ						
7. Hamsters				•					
8. Rabbits									
9. Non-human Primates			Γ						
10. Sheep									
11. Pigs									
12. Other Farm Animals									
13. Other Animals									

#### SSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Jeffry L. Vaught, PhD, President R & D

11/06/0

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

U.ITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0039

CUSTOMER NUMBER: 462

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Genaera Corporation 5110 Campus Drive Plymouth Meeting, PA 19462

Telephone: (610) -941-4020

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Same as #2 above

FACILITY LOCATIONS (Sites) - See Atached Listing

11. Pigs	A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS  ( COLUMNS
8. Guinea Pigs 7. Hamsters 9. Non-human Primates 9. Non-human Primates 9. Lother Farm Animals 9. Other Farm Animals	4. Dogs	Ø	10 to			Ø
7. Hamsters Ø 8. Rabbits Ø 9. Non-human Primates Ø 10. Sheep Ø 11. Pigs Ø 12. Other Farm Animals Ø	5. Cats					Ø
8. Rabbits	8. Guinea Pigs					ø
9. Non-human Primates Ø 10. Sheep Ø 11. Pigs Ø 12. Other Farm Animals Ø	7. Hamsters	Ø				<u></u>
10. Sheep	8. Rabbits	$\mathcal{Q}$				Ø
11. Pigs	9. Non-human Primates	$-\mathscr{D}$				Ø
12. Other Farm Animals	0. Sheep	Ø				Ø
<i>Y</i>	1. Pigs					Ø
13. Other Animals Ø	12. Other Farm Animals	Ø				Ø
	3. Other Animals	\$				Ø

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	ATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL xecutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.SO. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Roy C. Lev: tt, CFO & President	DATE SIGNED

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0043

> CUSTOMER NUMBER: 472

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Manor College Veterinary Technology Program 700 Fox Chase Road Jenkintown, PA 19046

Telephone: (215) -885-2360

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			THE		
8. Rabbits		6			6
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
horses		4			4
13. Other Animals		-			
				i	
• • • • • • • • • • • • • • • • • • • •		<del></del>		the state of the s	

#### **ASSURANCE STATEMENTS**

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resolvening, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
Seile Mary Cerlia maziniki	Sister Mary Cecilia Jurasinski, OSBM	09-19-03				

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 78-23 (OCT 88), which is obsolete.)

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0046

CUSTOMER NUMBER: 347

**FORM APPROVED** OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

**Bucknell University** Dept. Of Biology/Psychology Lewisburg, PA 17837

Telephone: (570) -577-3811

OCT 2 0 2003

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAF	ICH FACILITY ( Attach addition	nal sheets if necessary or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS  (COLUMNS C+D+E)
4. Dogs					
5. Cats				•	
6. Guinea Pigs					
7. Hamsters	55		154		154
8. Rabbits					137
9. Non-human Primates		38			38
10. Sheep		-			30
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
	<del>                                     </del>	<b></b>			
	<u> </u>	<b></b> '			
ASSURANCE STATEMENTS					
ASSURANCE STATEMENTS	<i>i</i>				

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual researching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutions of the seminance and transfer the ACI, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and appoint an addition to identifying the IACUC-approved exceptions, this summary included exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensur	s the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal	are and use.
CERTIFICATION BY HEAL ( Chief Executive Officer	OQUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official )	
SIGNATURE OF C.50. OBUNSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
ADUS FORM for	David J. SURBALA, VICE PRESIDENT FOR FINANCE & ADMIN	10/14/03
APHIS FORM 7023/ (Redisces //S FORM 16-23 (OCT 88) which is obsolete	- CONTROL PROMOCE + PROMOC	, ,,,,,

## Customer ID and Site Addresses:

ID: 347

## Addresses:

Biology/Psychology Animal Facility Biology Building Bucknell University Lewisburg, PA 17837 Union County 570-577-1262

Psychology/Animal Behavior Animal Facility Bucknell West Bucknell University Lewisburg, PA 17837 Union County 570-577-1262

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0049

CUSTOMER NUMBER: 502

FORM APPROVED OMB NO. 0579-0036

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ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Westmoreland Testing And Research, Inc.

P.O. Box 291

Scottdale, PA 15683

NOV 1 0 2003

Telephone: (724) -872-8811

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A )	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs		114			114
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
<del> </del>		1			

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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4) The attending veterinarian for this research facility has appropriate authority	y to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of a	animai care and use.
	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OB INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
DUNG	Edward 5 Micdel C60	11/6/3

USDA APHIS AC result in an order to cease and desist and to be subject to penalties as provided for in Section 21: JAN 0 8 2004

919 716 5696 P.02/03

additional information,

UNITED STATES DIPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0052 CUSTOMER NUMBER: 348

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TIPE OR PRINT)

California University Of Pa Graduate Studies & Research Office Of Grants And Contracts Box 1f 250 California Avenue California, PA 15419

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessing

FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations	St. Number of snimate saing bred, curelitioned, or hald for use in teaching basting, experiments, research, or surgery ful not ye used for such purposer.	C. Number of arithmats upon which teaching, research, experiments, or teats were conducted involving no pain, distress, or use a pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgary, or tests were conducted involving accompanying pain or distress to the animals or for which appropriate anesthetic, analysisic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which use of appropriate anesthetic, analgesic, or tranquility drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals at the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBE OF ANIMALS ( COLUMNS C + D + E)
I. Doge	0	0	0	0	0
i. Cets	0	0	0	0	0
, Goines Pigs	0	0	0	0	0
. Hameters	0	0	0	0	0
. Rubbits	0	0	0	0	0
. Non-human Primates	0	0	0	0	0
1. Sheep	0	0	0	0	0
. Pigs	0	0	0	0	0
. Other Farm Animals	0	0	0	0	0
. Other Animals	0	0	0	0	0
-					

#### RANCE STATEMENTS

- 1) Profusionally acceptable stendards governing the case, treatment, and use of animals, including appropriate use of anastatic, avaigable, and tranquilizing drags, prior to, during, and following actual respecting, besting, surgery, or expectmentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the steadards and regulations under the Act, and it has required that exceptions to the steadards and regulations be specified and explained by the principal investigator and applicable (ACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes explanation of the exceptions, as it will as the species and number of enimela affected.
- 4) The attending veterinarian for this research facility has appropriate sufficility to ensure the provision of edequate veterinary ours and to oversee the adequacy of other suspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Thomas G. Kinsey, Ph.D., Dean of Graduate

-7-04

Studies and Research

APHIS PORM 7021

(Replaces VS FOF.M 18-23 (OCT 88), which is obsolete,)

( AUG 81 )

Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0053

CUSTOMER NUMBER: 539

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Dad'S Products Company, Inc. P.O. Box 451-D

Meadville, PA 16335

Telephone: (814) -724-7710

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Dad's Creek Side Nutrition Center FACILITY LOCATIONS (Sites) - See Atached Listing Mill St. Meaduille, PA 16335

REPORT OF ANIMALS	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )						
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized rugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)		
4. Dogs		22			22 57		
5. Cats		57			57		
6. Guinea Pigs							
7. Hamsters							
8. Rabbits							
9. Non-human Primates							
10. Sheep		:					
11. Pigs							
12. Other Farm Animals							
13. Other Animals							

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

9/22/03

Luca & Bestian

SUSAN L. BERTRAM

**Statomer ID** and Site Address:

ID: 539 18746 Mill Street Meadville, PA 16355 County: Crawford Telephone 814-7210

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150!

See attached form for additional information.

Interagency Report Control No 0180-DOA-AN 241

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0055

FORM APPROVED OMB NO. 0579-0036

**CUSTOMER NUMBER: 340** 

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Wistar Institute, The 3601 Spruce Street Philadelphia, Pa 19104

Telephone: (215) 898-3898

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) See attached listing.

REPORT OF ANIMALS				additional sheets if necessary or use APHIS FORM	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NUMBER OF ANIMALS (COLUMN: C+D+E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	103	27	0	130
9, NON-Human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13 Other Animals	0	0	0	0	0

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL tive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Kullanfor	Russel Kaufman, M.D., Director and CEO	12/1/2003

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88) which is obsolete.)

(AUG 91)

This report is required by law (? USC 21 43) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

Set reverse side for additionalintormation

Interagency Report Control No 0180-DOA-AN

REGISTRATION NO. 23 - R - 00 56 UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE FORM APPROVED OMB NO. 0579-0036 CUST # : 626 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include ZIp Code) Pittsburgh Zoo (Aquarium Pittsburgh Zoo (Aquarium One Wild Place (formerly one Hill Rd) ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) 15206 Pittsburgh 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, FACILITYLOCATIONS (Sites) REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if nec sary or use APHIS FORM 7023A) 3.Number of E. Number of animals upon which teaching D. Number of animals upon animals being animals upon which experiments. which teaching, conducted involving accompanying pain or distress **Animals Covered** bred. teaching, research, ditioned or to the animals and for which the use of appropriate TOTALNO By The Anima research, surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or held for use in Welfare Regulations experiments, or conducted involving OF ANIMALS teaching, testing, conducted interpretation of the teaching, research. earch, or experiments, surgery, or tests. (An explanation of involving no pain, distress. or and for which appropriate (Cols. C + D + E) the procedures producing pain or distress in those surgery but not yet used for such anesthetic, analgesic, or animals and the reasons such drugs were not used use of paintranquilizing drugs were must be attached to this report) relieving drugs. 0 Ó 0  $\Diamond$ O 4. Dogs 0 0 5. Cats 0 6. Guinea Pigs 0 ( 7. Hamsters O 8. Rabbits 17 9. Non-human Primates 0 10. Sheep 0 0 11., Pigs 12. Other Farm Animals G0975 0 13 Other Animals 0 African elephant 8 0 see attached 0 ASSURANCE STATEMENTS 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility 2) Each principal investigator has considered alternatives to painful procedures 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected. 4) The attending veterinarianfor this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use. CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143). SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print) DATE SIGNED Or Barbara Baker/President & 16 Dec 03

Report Start Date

## Physical Inventory Report for Mammalia

Report End Date

8

Common name		ginniı tatus		Bir	ths		Acqu	isitio	ns	Dea	ıths	***	Disp	ositio		Endii St	ng atus	_
Virginia Opossum												•						
Matschie's Tree Kangaroo	0.	6.	0	•	•		•	•		0.	2.	0	•	•		0.	4.	
Great Grey Kangaroo	1.	1.	0	•	•		•	•			1.	0	•	•		1. 3.	1. 2.	
Lesser Madagascar Hedgeh	3 <sub>.</sub> og Tei	3. <i>nrec</i> 0.	0	•	•		•	•		0.	٠.		•	•		4.	0.	
bdian Ehking Fox	۰. ٥.	0.	4	•	•		•	•		•	•		•	•		or		M
Seba's Short-tailed Bat		36.		•	•		•	. •		•	•		. \0:	lest	u,	م. م30	36.3	349\
lamaican Fruit-eating Bat	0.	1,		•	•		•				·	P	Wyl	app	tokal	nl 0.	_	<del></del> )
Ring-tailed Lemur	1.	3.	0	·	•								•	9'	J	1.	3.	_
Ruffed Lemur	2.	2.	0													2.	2.	0
Black-and-white Ruffed Lem	ur 2.	0.	0										•			2.	٥.	0
Golden Lion Tamarin	1.	4.	0		,								1.	4.	0	•		
Cotton-top Tamarin	4.	2.	0													4.	2.	0
Black Howler	2.	3.	0				1.	0.	0				2.	1.	0	1.	2.	0
Noolly Monkey	0	1.	0	•						•						0	1.	0
Vhite-faced Saki	6.	4.	0	1.	٥.	0							2.	1.	0	. 5	3	0
Diana Monkey	3.	1.	0							•			0.	1.	0	3.	₫.	0
	0.	1.	0		•											9^	بهر	<b>√</b>
flandrill	3.	1.	0							•						3.	1.	0
Black-and-white Colobus	4.	5.	0	0.	1.	0				1.	0.	0	•			3.	6.	0
White-cheeked Gibbon	2.	2.	0													2.	2.	0
Nestern Lowland Gorilla	4.	7.	0													4.	7.	0
Orangutan	٥.	1.	0													0.	1.	0
Bornean Orangutan	5.	3.	0											•		5.	3.	0
Hoffmann's Two-toed Sloth	1.	0.	0				•						•	•		1.	٥.	0
Southern Tamandua	2.	1.	0				•	•						•		2.	1.	0
European Rabbit	1.	٥.	0	•				•		•						1.	٥.	0
Daniel Dakkit Daniel III.	0.	1.	1											•		0.	1.	1
Domestic Rabbit, Breed Uns	0.	<b>ea</b> 2.	0		•						•		•			0.	2.	0
Outch Belted Rabbit	1.	٥.	0		•		•				•			•		1.	٥.	0
New Zealand Rabbit	1.	٥.	0	•,			. •				•		•			1.	٥.	0
American Beaver	1.	٥.	0				0.	2.	0	0.	1.	0				1.	1,	0
Naked Mole-rat	5.	5.	5													5.	5.	5

12/16/03

Report Start Date 12/16/02	Pł	nysi	cal	Inve	ntor	y Repo	rt fo	or M	amm	alia	\ \		ort End 6/03	Date		9	}
Common name		ginnir tatus	ng	Bir	ths	Acqu	uisitio	ns	Dea	aths		Disp	ositions		Endir Sta	ng atus	
Prehensile-tailed Porcupine	٥.	1.	0			0.	1.	0							٥.	2.	0
Chinchilla	1.	٥.	0	•									• .		1.	٥.	C
Suines Bir	2.	3.	0			•			•			•	•		2.	3.	C
Guinea Pig	1.	3.	0										•		1.	3.	(
St Vincent Agouti	1.	1.	0	•	•								•		1.	1.	(
Arctic Fox	2.	٥.	0		•					•		•			2.	٥.	(
Fennec Fox	1.	٥.	0	•	•										1.	٥.	(
Spectacled Bear	1.	1.	. 0	•		•									1,	1.	(
lorth American Black Bear	1.	1.	0		•							•	•		1.	1.	(
Kodiak Bear	1.	1.	0												1.	1.	(
Kinkajou	1.	1.	0		•										1.	1.	(
Iorth American River Otter	0.	2.	0			1.	1.	0				0.	2. 0	)	1.	1.	(
triped Skunk	0.	2.	0												0.	2.	(
omestic Polecat	1.	1.	0			1.	1.	0	1.	0.	0				1.	2.	(
inturong	1.	0.	0	•	•										1.	0.	
lender-tailed Meerkat	1.	2.	0	•	•	·	•			•			_		1.	2.	
Cheetah	1.	1.	0	•	•	•	•		1.	0.	0	•	•		0.	1.	
Nack-footed Cat	•	•		•	•	1.	0.	0	•	•		•	•		1	0.	
Serval	1.	0.	0	•	•	•	٠.	-	•	•		•	•		1.	0.	
ion	3.	4.	0		•	•	•		•	•		•	•		3.	4.	
leopard	-	-		•	•	•	•		•	•		•	•		ر م	_	
Amur Leopard			<b>∕~</b>	•	•	•	•		•	•		•	•		1.		
Amur Tiger	1.			•	•	•	•		•	•		•	•				
now Leopard	2.	3.	0	•	•	•	•		•	•		•	•		2.	<b>3</b> ,	
California Sealion	2.			•	•	•	•		•	•		•	•		2.		
	0.		0	•	•	•	•		•	•		•	•			4	
frican Elephant	٥.	3.	0	٠	•				•	•		•	•		٥.		
ock Hyrax	1.	4.		•	•	•	•		•	•		•	•		1.	4.	
rant's Zebra	2.	2.	0	٥.	0.	1 .	•		1.	٥.	1	•	•		1.	<b>1</b> .	(
astern Black Rhinoceros	٥.			•		0.	1.	0	•			•	•		٥.	3.	(
	2.	٥.	0				•		•	•		1.	0. 0	)	1.	٥.	(
Promedary	0.	1.	0			•			•			•	•		٥.	1.	C
.lama	1.	٥.	0						•						1.	٥.	0

Report Start Date 12/16/02	Pl	nysi	cal	Inve	nto	ry F	Repo	t fo	r Ma	amm	alia		-	ort Ér 16/03	d Da	ite		3
	-	ginnir														Endi		
Common name	<u>s</u>	<u>tatus</u>		<u>Bir</u>	<u>ths</u>		Acqu	isitio	<u>ns</u>	<u>Dea</u>	ths		<u>Disp</u>	ositio	ns	<u>St</u>	<u>atus</u>	
Reticulated Giraffe	1.	1.	0													1.	1	0
Chinese Muntjac	0.			•	•		•	•		•	•		•	•		0.		0
Whitetailed Deer	2.	4.														2.	4.	0
Reindeer	0.	2.	0	•												0.	2.	0
Blesbok	1.	0.	0				• •			•						1,	٥.	0
Addra Gazelle	1.	3.	0	•				•								1.	3.	0
Thomson's Gazelle Goat	0.	1.	0	•	•		•							•		0.	1.	0
	1.	4.	0	•	•					٥.	1.	0				1.	3.	O
Sheep/mouflon	0.	3.	0	•	•			•		•						٥.	3.	0
Blue Duiker	2.	1.	0	•	•		•				٠		1.	1.	0	1.	٥.	0
TOTAL	128.	159.6	668	1.	1.	1	4.	6.	0	4.	5.	1	7.	10.	0	122.1	51 <u>.</u> 6	368

## UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSECPTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0058

FORM APPROVED

**CUSTOMER NUMBER: 351** 

OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Institute for Cancer Research Fox Chase Cancer Center 7701 Burholme Avenue Philadelphia, PA 19111

Telephone: (215) 728-2525

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, tesing, or experimentation, or held for these purposes. Attach additional sheets if necessary).

FACILITY LOCATIONS (Sites) - See Attached Listing

A.	B. Number of	C. Number of	D. Number of animals upon	LITY Attach additional sheets if necessary or use A. E. Number of animals upon which teaching,	F.
	animals being	animals upon	which experiments,	experiments, research, surgery or tests were	•
Animals	bred,	which teaching,	teaching, research	conducted involving accompanying pain or	
covered by	conditioned, or	research	surgery or tests were	distress to the animals and for which the use	TOTAL
the Animal	held for use in	experiments, or	conducted involving	of appropriate anesthetic, analgesic, or	NUMBER OF
Welfare	teaching, testing	tests were	accompanying pain or	tranquilizing drugs would have adversely	ANIMALS
Regulations	experiments	conducted	distress to the animals	affected the procedures, results or	j
•	research, or	involving no	and for which appropriate	interpretation of the teaching, research,	l
	surgery but not	pain, distress, or	anesthetic, analgesic, or	experiments, surgery, or tests. (An	(COLUMNS
	yet used for such	use of pain-	tranquilizing drugs were	explanation of the procedures producing	C+D+E
	purposes.	relieving drugs.	used.	pain or distress in these animals and the	
	l' '		1	reasons such drugs were not used must be	
				attached to this report).	
4. Dogs	-0-	-0-	-0-	-0-	-0-
5. Cats	-0-	-0-	-0-	-0-	-0-
				•	
6. Guinea Pigs	-0-	-0-	-0-	-0-	-0-
7. Hamsters	-0-	-0-	-0-	-0-	-0-
8. Rabbits	-0-	49	-0-	-0-	49
9. Non-human Primates	-0-	-0-	-0-	-0-	-0-
Primates		-0-			<u> </u>
10. Sheep	-0-	-0-	-0-	-0-	-0-
11. Pigs	-0-	-0-	-0-	-0-	-0-
12 Other Farm	<u> </u>				
Animals	-0-	-0-	-0-	-0-	-0-
13. Other Animal	s				
		-0-	30		30
woodchucks	-0- ATEMENTS	r -U-	<u> </u>	-V-	

Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specificed and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME AND TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Anna Marie Skalka, Ph.D. Senior Vice President & Scientific Director	Date Signed 10/7/03

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete)

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

This report is required by law (7 USC 2143). Failure to report according to the regulations can

result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

1. CERTIFICATE NUMBER: 23-R-0067

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Johnson College 3427 N. Main Avenue Scranton, PA 18508

Telephone: (717) -342-6404

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USE	D BY OR UNDER	CON	TROL OF RESEAF	₹CH F	ACILITY ( Attach additio	al sheets if necessarv or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	_	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	_	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	1	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized rugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the	NUMBER NIMALS LUMNS D + E)
4. Dogs					Ţ			
5. Cats								
6. Guinea Pigs				5				
7. Hamsters								
8. Rabbits				6				
9. Non-human Primates								
10. Sheep								
11. Pigs								
12. Other Farm Animals	$oxed{-}$							
13. Other Animals			上					
	┷		lacksquare		$\bot$			
	<u> </u>				$\perp$			<del></del>
			L					
ACCUPANCE OT ATTACK								

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the institutional annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the institutional annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the institutional annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the institutional annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the institutional annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the institutional annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the institutional annual report. In addition to identifying the IACUC-approved exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate as	thority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of anima	al care and use.
	ION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL cutive Officer or Legally Responsible Institutional Official )	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME&TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Dominick Carachilo  Vice President of Academic Affairs	10/9/03

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

( AUG 91 )

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0072

CUSTOMER NUMBER: 28

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Lehigh Valley Hospital Advanced Clinical Technologies Po Box 689 Allentown, PA 18105

Telephone: (610) -402-8977

DEC 1 6 2003

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

Advanced Clinical Technologies Dept FACILITY LOCATIONS (Sites) - See Atached Listing 2ND Floor, General Services Building (GSB), CC&178

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY ( Attach addition	al sheets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs	0	0	16	0	16
12. Other Farm Animals					
13. Other Animals					
					-

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident brief explanation of the exceptions, as well as the species and number of animals affected.
- t) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

4) The attending vetermanaminor this research racinty has appropriate author	my to ensure the provision of acceptate versionary care and to oversee the acceptacy of ourse aspects	Of difficult days and dos.
9-111119	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Elliot Sussman, M.D.  Provider to and C.F.O.	DATE SIGNED 11/26/0
9/100/ 14/100	President and C.E.O.	11/20/0

APHIS FORM 7023 ( AUG 91 ) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 23-R-0078

CUSTOMER NUMBER: 357

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

Harcum College Veterinary Services Building 750 Montgomery Avenue Bryn Mawr, PA 19010 NOV 1 4 2003

Telephone: (610) -526-6108

3. REPORTING FACILITY (List all locations where animals were housed or used in actual/research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	15	0	6	0	Ļ
5. Cats	0	0	6	0	ما
6. Guinea Pigs	Ð	26	D	0	2.6
7. Hamsters		15	0	٥	15
8. Rabbits	8	0	4	٥	4
9. Non-human Primates	0	0	٥	Ò	0
10. Sheep	O	0	<b>O</b>	0	٥
11. Pigs	O	0	0	0	0
12. Other Farm Animals	0	Ů.	р	0	0
13. Other Animals	0	0	0	0	-
rats	0	26	0	6	24
Mice	0	57	0	0	চণ
Gerbils	٥	26	0	0	24

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

ear H.

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

11/1/03

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

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(AUG 91)

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Customer ID and Site Address:

ID:35?

750 Montgomery Ave. Bryn Mawr, PA 19010 County: Montgomery Telephone

610-526-6108

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0088

CUSTOMER NUMBER: 350

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Monell Chemical Senses Center 3500 Market Street Philadelphia, PA 19104

Nov 2 5 2003

Telephone: (215) -898-8878

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) = Sec Attached Ciston = N/A

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	N/A	N/A	N/A	N/A	N/A
5. Cats	N/A	N/A	N/A	N/A	N/A
6. Guinea Pigs	N/A	N/A	N/A	N/A	N/A
7. Hamsters	N/A	N/A	N/A	N/A	N/A
8. Rabbits	N/A	N/A	N/A	N/A	N/A
9. Non-human Primates	N/A	N/A	N/A	N/A	N/A
10. Sheep	N/A	N/A	N/A	N/A	N/A
I1. Pigs	N/A	N/A	N/A	N/A	N/A
12. Other Farm Animals	N/A	N/A	N/A	N/A	N/A
13. Other Animals	N/A	N/A	N/A	N/A	N/A

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIGNATURE OF CE.O OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	Gary K. Beauchamp, Ph.D. Director	1/20/03

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0089

**CUSTOMER NUMBER:** 360 FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** 

(TYPE OR PRINT)

Cocalico Biologicals, Inc. 449 Stevens Road P.O. Box 265 Reamstown, PA 17567

Telephone: (215)-267-7548- 717 - 336-1990

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

_				<b>  _</b>	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C+D+E)
4. Dogs	-0-	-0-	-0-	-0-	-0-
5. Cats	-0-	-0-	-0-	-0-	-0-
6. Guinea Pigs	24	258	159	<b>- 0 -</b>	417
7. Hamsters	-0-	2		- 0-	3
8. Rabbits	123	9, 255	2,020	-0-	11,275
9. Non-human Primates	-0-	-0-	-0-	-0-	-0-
10. Sheep	8	-0.	-01	-0-	-0-
11. Pigs	~ 0-	-0-	-0-	-0-	-0-
12. Other Farm Animals	2	3	-0-	- 0-	3
GOATS	43	107	15	-0-	122
13. Other Animals	NA	NA	NIA	NIA	NJA
	•			_	
			_	_	-
			_		

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending votermentarion this research tasking in	ab appropriate data only to direct on the previous of a second of the se	
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIGNATURE OF C.E. OF INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
XX XX	JEANETTE WHITESELL RADCLIFFE / PRESIDENT+ CEO	11/25/03

s VS FORM 18-23 (OCT 88), which is obsolete.)

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0091

CUSTOMER NUMBER: 362 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Children'S Hospital Of Pittsburgh 3705 Fifth Avenue Pittsburgh, PA 15213

Telephone: (412) -692-6360

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	58
8. Rabbits	U	0	58	0	24
9. Non-human Primates	0	0	24	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
Chinchilla	0	0	58	0	58

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Lega!ly Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)
Dr. Per Imutter

DATE SIGNED

Physician in Chief and Scientific Director

10/23/

Interagency Report Control No.:

. UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0098

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Indiana University Of Pennsylvania 305 Weyandt Hall

NOV 6 7 2003

Indiana, PA 15705

Telephone: (724) -357-2609

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations	Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, cr tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMBE OF ANIMALS ( COLUMNS C + D + E
4. Dogs					
5. Cats		**************************************	-		
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
rague-Dawley Rats			12		12
iss Webster White	Mice	45	. 1		45
ld Rodents (see a	ttached)	387			387

#### ASSURANCE STATEMENTS

S S

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICAT	TION E	IY HEAI	DQUA	RTERS	RESEARCH FACILITY OFFICIAL

( Chief Executive Officer or Legally Responsible Institutional Official )

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Dr. John S. Eck, Dean

College of Natural Sciences & Mathematics

11-4-03

Customer ID and Site Address: 23-R-0098

ID:688

310-311 Weyandt Hall Indiana, PA 15705 County: Indiana

724-357-2609 Telephone

### \*Wild Rodents

- Peromyscus leucopus (white-footed mice) Blarina brevicauda (short-tailed shrews) 209
- 134
- 16 Tamias striatus (chipmunks)
  15 Sorex species (long-tailed shrews)
  13 Zapus hudsonius (meadow jumping mice)
- 387 Total

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

1. CERTIFICATE NUMBER: 23-R-0100

See attached form for

additional information.

**CUSTOMER NUMBER:** 354

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** 

(TYPE OR PRINT)

Pennsylvania College Of Optometry 8360 Old York Road

Elkins Park, PA 19027

Telephone: (2XX) - 2XXXXXX Please correct phone #

(215) 780-1427

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

### COMPARATIVE MEDICINE CENTER

FACILITY LOCATIONS (Sites) - See Atached Listing

A	B Number of	C. Number of	D. Number of animals areas	E Northwest and a second secon	F.
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMBE OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	na	na	na	na	0
5. Cats	na	na	na	na	0
€: Guinea Pigs	na	na	na	na	0
7. Hamsters	na	na	na	na	. 0
8. Rabbits	04	na	04	na	04
9. Non-human Primates	na	na	na	na	0
I0. Sheep	na	na	na	na	0
I1. Pigs	na	na	na	na	0
12. Other Farm Animals	na	na	na	na	0
3. Other Animals	na	na	na	na	0
100000000000000000000000000000000000000					

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

.D.O. OR INSTITUTIONAL OFFICIAL

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Felix M. Barker, II, OD, MS, FAAO

Director of Research

DATE SIGNED

11/25/03

SIGNATURE OF C

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 23-R-0111

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NUMBER: 367

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Lock Haven University **Psychology Department** 306 Robinson Hall 304 Lock Haven, PA 17745

DEC 1 9 2003

Telephone: (747) -893-2233-

570-893-2221

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USE	D BY OR UNDER	CONT	TROL OF RESEAF	≀CH F	ACILITY ( Attach additions	nal sh	neets if necessary or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	В.	Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals ar for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for withe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reassuch drugs were not used must be attached to this repor	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs			<u> </u>						
5. Cats			<u> </u>		<u> </u>				
6. Guinea Pigs		•	$\top$				T		
7. Hamsters			<u> </u>				1		
8. Rabbits							1		
9. Non-human Primates		0	T	4	<u> </u>		1	, , , , , , , , , , , , , , , , , , , ,	4
10. Sheep									•
11. Pigs									
12. Other Farm Animals			igspace				1		
13. Other Animals									
ASSURANCE STATEMENTS	s								

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual res teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

(AUG 91)

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

The attending veterinarian for this research facility has appropriate authority to ensure	e the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal	are and use.
	DQUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL LOY T. Stewart/ds	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Roy T. Stewart, Provost and Vice President	DATE SIGNED
APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)	for Academic Affairs	12/14/03

# Annual Report -- Site Listing:

Customer ID and Site Address:

ID: 367

Psychology Dept. Fairview Ave. Lock Haven, PA 17745 County: Clinton Telephone

This report is required by law (? USC 21 43) Failure to report according to the regulations can result in an order to cases and desist and to be subject to penalties as provided for in Section 2150

Set reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1 REGISTRATION NO. 23-R-0114
Customer No. 358

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA Include Zip Code)

Jackson ImmunoResearch Labs, Inc.
872 W. Baltimore Pike
West Grove, PA 19390
Telephone: (610) 869-4067

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITYLOCATIONS (Sites)

		F RESEARCH FACILIT	TY (Attach additional sheets if ne	cessary or use APHIS FORM 7023A)	·
A. Animais Covered By The Animai Welfare Regulations	B.Number of animals being bred, conditioned, or held for use in teaching, teating, experiments, research, or surgery but not yet used for such purposes	C. Number of animals upon which teaching, research, experiments, or teats were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgeek, or tranquilizing druge would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report).	F.  TOTALNO OF ANIMALS  (Cols. C + D + E)
4. Dogs					ļ
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11., Pigs					<u> </u>
12. Other Farm Animals					<u> </u>
13. Goats	10	56	0	0	56
13 Other Animals					
	-				ļ
		•			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarianfor this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL. (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).					
SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
Margaret & Silman	Margaret E Filman Manager, Regulatory Affairs; IO	11-24-03			

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88) which is obsolete

(AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0115

CUSTOMER NUMBER: 359

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Hamot Medical Center 201 State St. Erie, PA 16550

Telephone: (814) -877-2684

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessary or use APHIS Form 7023A )	<b></b>
A.  Animals Covered  By The Animal  Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS
4. Dogs					
5. Cats					
6. Guinea Pigs				7	
7. Hamsters			7.	<i>y</i>	
8. Rabbits					
9. Non-human Primates			Lot		
10. Sheep			N'II		
11. Pigs			1		
12. Other Farm Animals			200		
13. Other Animals		000	<u> </u>		
		1			
		70			

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE & FILE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

John Malone, C.E.O.

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0122

CUSTOMER NUMBER: 369

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Lampire Biological Laboratories, Inc. P. O. Box 270

Pipersville, PA 18947

Telephone: (215) -795-2838

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whith the use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	2	0	2
7. Hamsters	0	Ó	0	0	0
8. Rabbits	25	1127	879	0	2006
9. Non-human Primates	0	0	0	0	0
10. Sheep	41	82	0	0	82
11. Pigs	0	4	0	0	4
12. Other Farm Animals					
Donkey	5	7	1	0	8
13. Other Animals					
Horse	10	0	0	0	0
Goats	5	256	131	. 0	387

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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4) The allerening versiliaries for this research facility is a sprophiate addition, or a state of the addition					
	ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL attive Officer or Legally Responsible Institutional Official )				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
	Gregory F. Krug, President	11/25/0			

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0124

CUSTOMER NUMBER: 370

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Wilson College **Veterinary Medical Technologly** 1015 Philadelphlia, Ave Chambersburg, PA 17201

Telephone: (717) -264-4141

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

The Helen M. Beach '24 Veterinary FACILITY LOCATIONS (Sites) - See Atached Listing Medical Conter

Veternary Medical Technology Large Animal Facility

A.	B. Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching, experiments,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	0	O	42	Ö	42
5. Cats	0	٥	<b>2</b> 0	0	<b>3</b> 0
6. Guinea Pigs	0	ч	O	0	4
7. Hamsters	O	5	O	Ö	5
8. Rabbits	0	4	Ó	0	Ч
9. Non-human Primates	0	. 0	O	O	O
10. Sheep	0	4/35 MINES	3 6	0	12
11. Pigs	0	<i>36</i>	O	0	20
12. Other Farm Animals	0	٥	0	0	O
Cattle	0	8	0	0	હ
13. Other Animals	٥	0	0	0	٥
			<u> </u>		

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

CERTIFICAT	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL acutive Officer or Legally Responsible Institutional Official)	
signature of c.e.o. or institutional official drugs A. Burutt	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Freys 5. Burnett  Or rector of Veterning Medical	DATE SIGNED

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0128 **CUSTOMER NUMBER:** 

364

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Delmont Laboratories, Inc. P.O. Box 269

Swarthmore, PA 19081

Telephone: (215) -543-2747

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A)					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters				to the control of the	Service Property Administration
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Mice	64				64
Ì	<u> </u>	<b>(</b>			1

### **ASSURANCE STATEMENTS**

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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1) The attention of the research recting has appropriate authority to ensure the provision of executative velocities year and to oversee the attention of the research recting has appropriate authority to ensure the provision of executative velocities year and to oversee the attention of the research recting has appropriate authority to ensure the provision of executative velocities and the oversee the attention of the research recting has appropriate authority to ensure the provision of executative velocities and the overseent research recting the research recting the recting has appropriate authority to ensure the attention of the recting the rection than recting the recting the recting the recting the recting the r					
, contract to the contract to	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
Herry Canfuly	David J. Ganfield, President	11/13/0			

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0133

CUSTOMER NUMBER: 374

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Scranton 800 Linden Street Scranton, PA 18510

Telephone: (570) -941-6180

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
A.  Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized rugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).  F. TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E
4. Dogs							
5. Cats			<b></b>				
6. Guinea Pigs							
7. Hamsters							
8. Rabbits							
9. Non-human Primates							
10. Sheep	<del>                                     </del>		Γ				
11. Pigs							
12. Other Farm Animals							
13. Other Animals	-		$\vdash$				

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL secutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF O.E.O. OPINSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Duncan Perry, Ph.D.  Dean and Director of Research	DATE SIGNED

APHIS FORM 7023 ( AUG 91 ) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Customer ID and Site Address:

ID: 374

800 Linden Street Scranton, PA 18510 4630 Telephone

Scranton, PA 18510 4630 County: Lackawanna

Layola Hall Animal Facility

See attached for RECEIVED NOV 1 0 2003

See attached for RECEIVED NOV 1 0 2003

Additional information.

to cease and desist and to be subject to penalties as provided for in Seculor

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0134

CUSTOMER NUMBER: 375

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Rockland, Inc. Po Box 326

Gilbertsville, PA 19525

Telephone: (610) -369-1008

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yε used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	10	0	10	0	10
7. Hamsters	0	0	0	0	. 0
8. Rabbits	126	711	704	0	1415
9. Non-human Primates	0	0	0	0	0
10. Sheep	2	11	0	0	11
11. Pigs	0	0	0	0	0
12. Other Farm Animals					
Goats	2	47	0	0	47
13. Other Animals					
Donkey	0	2	0	0	2

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTRUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

NATALIE JOY CAPPEL CHM /OWNER

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21! See attached form for additional information. Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0137

> CUSTOMER NUMBER: 8206

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Centocor, Inc. 200 Great Valley Parkway Malvern, PA 19355

Telephone: (610) -651-6626

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Centocor, Inc. 145 King of Prussia Road Radnor, PA 19087

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	bred, or hel teach exper resea surge	als being conditioned, Id for use in ing, testing, irnents, irch, or ery but not ye for such	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	<b>E.</b>	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMB OF ANIMAL:  ( COLUMN C + D + E
4. Dogs					<u> </u>	· · · · · · · · · · · · · · · · · · ·			
5. Cats	<del></del>					- A A A A A A A A A A A A A A A A A A A	1	an ann beallach Meadaire ann ann an an ann ann ann ann ann ann	
3. Guinea Pigs									
7. ·Hamsters				,		Andrew Marie		And an address of the second s	
B. Rabbits				· · · · · · · · · · · · · · · · · · ·					
9. Non-human Primates									
0. Sheep									
1. Pigs									
2. Other Farm Animals									
3. Other Animals							-		
Cotton Rats	1	.0				216			216

### ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Susan B. Dillon, Ph.D.

Vice President, Discovery Research

DATE SIGNED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0139 CUSTOMER NUMBER:

368

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

The Western Pa Hospital Foundation 4818 Liberty Ave Pittsburgh, PA 15224

Telephone: (412) -578-5153

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals to bred, con or held for teaching, experimenresearch, surgery bused for supurposes.	ditioned, or use in lesting, or or ust not ye such	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.		Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.		Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whith the use of appropriate anesthetic, analgesic, or tranquilizedrugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs								0
5. Cats								0
6. Guinea Pigs								0
7. Hamsters								0
8. Rabbits								0
9. Non-human Primates	,							0
10. Sheep					-			0
11. Pigs								0
12. Other Farm Animals								0
								0
13. Other Animals								0
								0
						-		<u> </u>

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
Wilene Juzolin	Arlene Snyder, President	11/5/64				

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

# FACILITY SITES LISTING

# Western PA Hospital Foundation Resigstration # 23-R-0139

The Western Pennsylvania Hospital Foundation Research Institute 720 Gross Street Pittsburgh, PA 15224

Interagency Report Control No.: 2507

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0141

> **CUSTOMER NUMBER:** 373

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Patricia M. Haab Pocono Rabbit Farm & Lab. P.O. Box 240 **Dutch Hill Road** Canadensis, PA 18325

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )								
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	(COLUMNS C+D+E)			
4. Dogs	Ö	0	0	0	0			
5. Cars	0	0	0	0	0			
6. Guinea Pigs	9	0	127	0	127			
7. Hamsters	0	0	0	0	0			
8. Rabbits	115	684	542	0	1226			
9. Non-human Primates	0	0	0	0	0			
10. Sheep	а	5	0	0	5			
11. Pigs	0	0	0	Ō	0			
12. Other Farm Animals								
GOATS	8	25	22	0	47			
13. Other Animals		- 1						

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

PATRICIA M. HAAB, INSTITUTIONAL OFFICIAL

DATE SIGNED

380

interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0143 CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

West Chester University Schmucker Science Center West Chester, PA 19383

Telephone: (610) -436-1023

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)		
4. Dogs		<b> </b>					
5. Cats							
6. Guinea Pigs							
7. Hamsters							
8. Raobits	6	Ø	3	Ø	3		
9. Non-human Primates		7					
10. Sheep							
11. Pigs							
12. Other Farm Animals							
13. Other Animals							
				<u> </u>			

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
signature of c.e.g. or institutional official	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				

This report is required by law (7 USC 2143). Failure to report according to the regulations can SEP 2 5 2003 result in an order to cease and desist and to be subject to penalties as a solidad for the control of the c

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

additional information.

See attached form for

23-R-0146

CUSTOMER NUMBER: 710 FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

**Buckshire Corporation** 2025 Ridge Road Perkasie, PA 18944

1. CERTIFICATE NUMBER:

Telephone: (215) -257-0116

FACILITY LOCATIONS (Sites) - See Atached Listing

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS	USED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	. 0
, , , , , , , , , , , , , , , , , , ,				·	

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

·		
X / /	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
<i>i i i i i i i i i i</i>	NAME & TITLE OF C.E.O.OR INSTITUTIONAL OFFICIAL (Type or Print)	DATIE SIGNED
SIGNATURE OF C. E/O. OF INSTITUTIONAL OFFICIAL	maken turch the	9/22/03

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (? USC 21 43) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

Set reverse side for additionalinformation Interegency Report Control No 0180-DOA-AN 24M

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO. 23-R-0147

150 AM

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Wyeth 500 Arcola Rd. Collegeville, PA 19426

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITYLOCATIONS (Sites)

## Building #40, Marietta

## Barn#9, Marietta

Doloto Buildings #24 & 32

EPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 70:

A. Animals Covered By The Anima Welfare Regulations	B.Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	F.  TOTAL NO OF ANIMALS  (COIs. C + D + E)
4. Dogs					
Cats     Guinea Pigs	584				584
7. Hamsters					
8. Rabbits	927				927
9. Non-human Primates					
10. Sheep					
11., Pigs	<u> </u>				
12. Other Farm Animals					
Horses	37				37
13 Other Animals					
Ferrets		454			454
				· · · · · · · · · · · · · · · · · · ·	

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarianfor this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).							
SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL  SHOW A HUMBER OF CEO OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (TYPE OF PRINT)  V.P. VACCINE QUALITY OPERATIONS	DATE SIGNED					

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0151 CUSTOMER NUMBER:

1688

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Wilkes University 170 S. Franklin Street Wilkes Barre, PA 18766

OCT 1 7 2003

Telephone: (570) -408-4000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	JSED BY OR	UNDER C	ONTROL (	F RESEAR	CH FACILITY	' ( Attach addition:	al sheets if necess:	arv or use APHIS Form 7023A )		
A. Animals Covered By The Animal Welfare Regulations	or held t teaching experim researct	being onditioned, for use in g, testing, eents, h, or but not ye r such	which resear experi tests v condu involvi distres	Is upon teaching, rch, ments, or vere cted ng no pain, ss, or use or	which e teaching surgery conduct accomp distress for which	of animals upon experiments, g, research, or tests were ed involving anying pain or to the animals an h appropriate htic, analgesic, or izing drugs were	research, surge accompanying the use of appri drugs would ha results, or inten experiments, su procedures pro	hals upon which teaching, experiments, rry or tests were conducted involving pain or distress to the animals and for wh opriate anesthetic, analgesic, or tranquiliz we adversely affected the procedures, pretation of the teaching, research, largery, or tests. (An explanation of the ducing pain or distress in these animals a ch drugs were not used must be attached	(C	AL NUMBER FANIMALS OLUMNS + D + E)
4. Dogs	NON	VE	No.	N e	No	)N C	1	IONE	No	ME
5. Cats										
6. Guinea Pigs	- 1								-	
7. Hamsters										
8. Rabbits										
9. Non-human Primates										
10. Sheep										
11. Pigs										
12. Other Farm Animals										
13. Other Animals	1		1			/	1			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate au	thority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects	of animal care and use.					
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )							
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					
Goed T. Ild	Joseph E. Gilmour, President (CEO)	9/30/03					

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Customer ID and Site Address:

ID: 1688

Wilkes University 3rd Floor, Stark Learning Center, Rm,311, & 316 Wilkes Barre, PA 18766 County: Luzerne Telephone

Interagency Report Control N

INITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0153

CUSTOMER NUMBER: 1773

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Lehigh Carbon Community College 4525 Education Park Drive

Schnecksville, PA 18078

SEP 2 6 2003

Telephone: (610) -799-1754

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

( Vet Tech Barn only)

A.  Animals Covered By The Animal Welfare Regulations	ar br or te ex re su	umber of nimals being ed, conditioned, held for use in aching, testing, speriments, search, or urgery but not ye sed for such urposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pair distress, or use pain-relieving drugs.	1.	which exp teaching, surgery, of conducter accompa- distress to for which anestheti	of animals upon periments, research, or tests were of involving nying pain or the animals an appropriate c, analgesic, or ang drugs were	researd accomp the use drugs w results, experim procedu	h, surger anying p of appro- ould hav or interpo- sents, sur ares prod- sons such	als upon which teaching, experiments, y or tests were conducted involving pain or distress to the animals and for wh priate anesthetic, analgesic, or tranquiliz e adversely affected the procedures, retation of the teaching, research, gery, or tests. (An explanation of the ucing pain or distress in these animals a n drugs were not used must be attached	TOTAL NUMBE OF ANIMALS ( COLUMN C + D + E
4. Dogs	1	0			4	7		-{	<i>y</i>	
5. Cats			1 (pest con	holor	ly)			-		
6. Guinea Pigs			6		· <del>-,</del>					6
7. Hamsters			Ð							
8. Rabbits		1	6							6
9. Non-human Primates			Ð							
10. Sheep			Ð							
11. Pigs			Ð							
12. Other Farm Animals					1					
90aTS			5							5
13. Other Animals										
Calves			2					_		æ
Horses			2							a
	,	T			$\overline{\mathbf{V}}$			\		

### ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Vice President, Academic & Student Affairs

DATE SIGNED

9-22-03

# ©us imer ID and Site Address:

ID: 1773

4525 Education Park Drive

Science Tech. Bldg. &

Voc. Barn

Schnecksville, PA 18078

County: Lehigh

Telephone

(610)799-1777

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0154 CUSTOMER NUMBER: 9012

Allegheny-Singer Research Institute

FORM APPROVED OMB NO. 0579-0036

Oh

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

320 E. North Avenue

15th Floor South Tower Pittsburgh, PA 15212

Telephone: (412) -359-3065

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessary or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs			33		33
5. Cats			4		4
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	8				
9. Non-human Primates					
10. Sheep			-		
11. Pigs			68		68
12. Other Farm Animals					
13. Other Animals					
chinchilla	3		130		130
			·		

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

<u> </u>	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )								
SIGNATURE OF C.E.C	OF INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED						
	mall	Connie Cibrone, President &	CEO 11/7/03						
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 88), which	s obsolete.							

(AUG 91)

# FACILITY SITES LISTING

Allegheny-Singer Research Institute Resigstration # 23-R-0154

Allegheny-Singer Research Institute Powerhouse, Sub-basement and 8<sup>th</sup> Floor 320 East North Avenue Pittsburgh, PA 15212

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0155

CUSTOMER NUMBER: 9776

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

King'S College Department Of Psychology

133 N River St Wilkes Barre, PA 18711 SEP 3 0 2003

Telephone: (570) -208-5900

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

Same address as item 2

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach addition	al sheets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquitiz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
4. Dogs	0				0
5. Cats	O				D
6. Guinea Pigs	O				0
7. Hamsters	20	6	14	0	20
8. Rabbits	0				0
9. Non-human Primates	O				0
10. Sheep	0	:			O
11. Pigs	0				0
12. Other Farm Animals	0		,		0
13. Other Animals	0				0
ASSURANCE STATEMENT	rs	<u> </u>			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enestetic, analgesic, and tranquitizing drugs, prior to, during, and following actual results teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

(AUG 91)

- 3) This facility is achering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and at Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

Joseph J. Drines C-5. Chief Executive Office	ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL  Donald D. Brussus, C.S.C.	Name & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Wice-President for Academic Affairs	DATE SIGNED
APHIS FORM 7023 (Replaces VS FORM 18 22 (OCT 99) which is should be		

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0156
CUSTOMER NUMBER: 11015

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Geisinger Clinic, Weis Center For Research

100 North Academy Avenue

Danville, PA 17822

OCT 2 0 2003

Telephone: (570) -271-6659

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

Weis Center for Research

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	4	0	0	4
7. Hamsters	0	0	0	0	0
8. Rabbits	2	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	6	0	6
12. Other Farm Animals					
13. Other Animals					

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )							
SIGNATURE OF C.E.O. ON INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) David J. Carey, Ph.D. Director and Senior Scientist	DATE SIGNED					

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (QC 88), which is obsolete.)

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

DEC 0 1 2003 See attached form for

additional information.

Interagency Report Control No.: pSM

1. CERTIFICATE NUMBER: 23-R-0158

> CUSTOMER NUMBER: 19391

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Animal Rescue League western School

Western School Of Health And Business Careers 421 7th Ave

Pittsburgh, PA 15219

Telephone: (412) -281-7083

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS  ( COLUMNS
4. Dogs	O	393	12		405
5. Cats	0	294	10	Ö	234
6. Guinea Pigs	ی	0		0	
7. Harnsters	0	0		O	0
8. Rabbits	<i>్</i>			٥	
9. Non-human Primates	<u>ي</u>	0		0	U
10. Sheep	0	O		0	ن ن
11. Pigs	ن ن	0		0	0
12. Other Farm Animals	0	<u> </u>		0	3.2
13. Other Animals	0	0		0	<u>C</u>

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL  COMMENTATION AND CONTROL OFFICIAL  CO	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				

APHIS FORM 7023 (Replaces VS FORM 18-23 (QCT/88), which is obsolete.)

(AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-F-0002

CUSTOMER NUMBER: 442

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Operational Toxicology Branch Air Force Research Laboratory 2760 Q St, Area B, Afrl/Hest Wright-Patterson Afb, OH 45433

Telephone: (999) -999-9999

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

BUILDING 838, AREA B, WPAFB

REPORT OF ANIMALS	USE	D BY OR UNDER	CONT	TROL OF RESEAR	CH F	ACILITY ( Attach additions	al si	heets if necessary or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	c.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals ar for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for withe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals at the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs				· · ·					
5. Cats			Ī						
6. Guinea Pigs									
7. Hamsters									
8. Rabbits						17	-		17
9. Non-human Primates						-			
10. Sheep									
11. Pigs						31			31
12. Other Farm Animals									
13. Other Animals									
14. FerreTs						13			13

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquillzing drugs, prior to, during, and following actual res teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ens	sure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal of	are and use.
	EADQUARTERS RESEARCH FACILITY OFFICIAL cer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Bryan Ketzenberger - Attending Victorinarian	Date SIGNED
APHIS FORM 7623 (OCT 88), which is obsolete.) (AUG 91)		-

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21

See attached form for additional information. Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-F-0003

> **CUSTOMER NUMBER:** 451

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

U.S. Environmental Protection Agency National Exposure Research Lab 26 W. Martin Luther King Drive Cincinnati, OH 45268

Telephone: (513) -569-7401

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	. 0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
I1. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
Gerbil	0	0	1219	0	1219
Mouse	0	0	1910	0	1910
Fish -	7500	22000	0	0	29500

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.Q. OR INSTITUTIONAL, OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

M.K. Smith, Ph.D. Director. FEDR/NERL/ORD/LISEPA

This report is required by law (7 USC 2143), Failure to report according to the regulations can result in an order to cause and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for edditional information.

5696 P. Ø3/Ø9 919 716 5696 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NO. 31-R-0006

CUSTOMER NO. 208

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zic Code)

UNIVERSITY OF TOLEDO 2801 W. BANCROFT ST. 0263 WOLFE HALL ANIMAL CARE PROGRAM TOLEDO, OH 43606 (419) 530-1561

3. REPORTING FACILITY (List all locati	ions where animals were housed or used in	actual research, testing, teaching,	or experimentation, or hold for	or these purposes. A	ttach additional
sheets if necessary.)					

FACILITY LOCATIONS (2/102)

See Attached Listing

2801 W. Bancroft Street

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, superiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments. teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgestc, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, aurgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Harnsters	0	44	28	0	72
8. Rabbits	9	0	0	0	0
9. Non-Human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
Fruit Bats	25	6	8	0	14

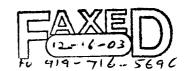
- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research fecility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is edhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinerian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
- makedrone	Dr. A. Waheed Hashmi	12-15-03
	Director, Animal Care Program	1

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-25 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS



Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0018

CUSTOMER NUMBER: 211

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

lams Company, The

Paul F. lams Technical Center

7250 Poe Avenue Dayton, OH 45414

Telephone: (937) -415-8823

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	8	95	18	0	121
5. Cats	23	196	0	0	219
3. Guinea Pigs					
7. Hamsters					
B. Rabbits					
9. Non-human Primates					
0. Sheep					
1. Pigs					
2. Other Farm Animals					
3. Other Animals					

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Jeff Greene, Group Manager, Global Animal

Care Programs

DATE SIGNED

11/24/0

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0016

CUSTOMER NUMBER: 222

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Springborn Laboratories, Inc. 640 N. Elizabeth Street Spencerville, OH 45887

Telephone: (419) -647-4196

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E
4. Dogs				74					74
5. Cats		· · · · · · · · · · · · · · · · · · ·		<del></del>					
6. Guinea Pigs				569					569
7. Hamsters						16 00 16 10 10			
8. Rabbits				460					460
9. Non-human Primates									
10. Sheep							T		
I1. Pigs									
12. Other Farm Animals							-		
3. Other Animals									
							<u> </u>		
							+		

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
() steps ( fixter	Joseph C. Siglin, Ph.D., DABT	10.23.03
Tric C ray	General Manager	

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 31-R-0023 CUSTOMER NUMBER: 230

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Good Samaritan Hospital Dept. Of Medical Research 375 Dixmyth Avenue Cincinnati, OH 45220

Telephone: (513) -872-1850

FACILITY LOCATIONS (Sites) - See Atached Listing

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS	USED BY OR LINDER O	CONTROL OF RESEAR	CH FACILITY ( Attach additions	al sheets if necessary or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. ( An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report ).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs			6		
5. Cats					
6. Guin∋a Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					100
10. Sheep					
11. Pigs			31		JPWWP .
12. Other Farm Animals					
13. Other Animals	nd (na n-1-1977) in the first have been described and restriction from the second section of the second second				
, ·					
V. 6					

# ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the process and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
Choma a Saladin	Thomas A. Saladin M.D. V.P. Academic Affairs					

Thomas U. Saladin APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

# Customer ID and Site Address:

ID: 230

Animal Research Labratory 375 Dixmyth Ave Cincinnati, OH 45220 County: Hamilton Telephone (513)872-1850

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0029

CUSTOMER NUMBER: 235

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Miami University Oast (Office name changed to OARS) \* 102 Roudebush Hall

500 East High Street Oxford, OH 45056

> \*Office for the Advancement of Research and Scholarship

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

Pearson Hall Boyd Hall

Benton Hall Ecology Research

FACILITY LOCATIONS (Sites) - See Atached Listing

A.	В.	Number of animals being	Ç.	Number of animals upon	D.	Number of animals upon which experiments,	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving	F.
Animals Covered By The Animal Welfare Regulations		or heid for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.		which leaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.		teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.		accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, anaigesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMBE OF ANIMALS ( COLUMNS C + D + E
4. Dogs									
5. Cats		-							
6. Guinea Pigs									
7. Hamsters									
8. Rabbits		3				40			40
9. Non-human Primates									
10. Sheep		· · · · · · · · · · · · · · · · · · ·							
11. Pigs				PAR - 17 Ti					
12. Other Farm Animals									
13. Other Animals Meadow Vole		400							400
Wild Mice		1532		-					1532
Prairie Voles		972							972
Pine Voles		590			Ī				590

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

John M. Hughes, Dean of the Graduate School and Associate Provost for Research

DATE SIGNED 10/8/03

APHIS EORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Interagency Report Control No-

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0030

CUSTOMER NUMBER: 224

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Kent State University
Division Of Research & Grad.

117 Auditorium Kent, OH 44242

Telephone: (216) -672-2660

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )		
4. Dogs	1	Administrative .					
5. Cats							
6. Guinea Pigs							
7. Hamsters			351		351		
8. Rabbits			16		16		
9. Non-human Primates		5			5		
10. Sheep							
11. Pigs			5		5		
12. Other Farm Animals							
RATS							
13. Other Animals							
MICE							
GERBILS							
MICE GERBILS FISH							

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary income brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

4) 1	The attending veterinarian for this research facility has a	propriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of	r animal care and use.			
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )						
	AURE OF C.E.O. OR INSTITUTIONAL OFFICIALS	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  John L. West  Vice President and Dean	DATE SIGNED 10/24/03			

APHIS ORM 7023 AUG 91 ) (Decolaces VS FORM 18-23 (OCT 88), which is obsolete.)

237

This report is required by law (7 USC 2143). Failure to report according to the regulations can NOV 2 1 2003 result in an order to cease and desist and to be subject to penalties as provided for in Section 21

> 1. CERTIFICATE NUMBER: 31-R-0033 CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Akron City Hospital Campus Summa Health System Research Administration 5 525 E. Market Street Akron, OH 44304

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F.  TOTAL NUMBEI OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	11		20		20
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			24		24
9. Non-human Primates					
10. Sheep					
11. Pigs			48		48
12. Other Farm Animals					
13. Other Animais					
:					

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) DATE SIGNED SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) 11.19.0 Joseph Zarconi, MD; VP Medical Ed & Research

APHIS FORM 7023 (AUG 91)

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

31-R-0033

Customer Number:

237

Facility:

AKRON CITY HOSPITAL CAMPUS RESEARCH ADMINISTRATION 5

525 E. MARKET STREET AKRON, OH 44309 (330) 375-4045

SURGICAL RESEARCH BLDG 525 EAST MARKET STREET P O BOX 2090 5TH FLOOR AKRON, OH 44304

NEOUCOM 4209 SR 44 ROOTSTOWN, OH 44272 NOV 0 5 2003

See attached form for additional information. Interagency Report Cont

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-R-0034

> **CUSTOMER NUMBER:** 238

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

Ethicon Endo-Surgery, Inc. Preclinical Research/Development 4545 Creek Road Cincinnati, OH 45242

Telephone: (513) -337-82001x

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessary or use APHIS Form 7023A )	·
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS
4. Dogs	25		62		62
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs	17		1394		1394
12. Other Farm Animals					
Goats	0		20		20
13. Other Animals					

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )

€€0. OR INSTITUTIONAL OFFICIAL

DATE SIGNED

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)
Jill E. Sackman, DVM
Director of Preclinical Research & Develop
Institutional Official

10-31-03

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21! See attached form for additional information Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-R-0038

> CUSTOMER NUMBER: 239

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Shriners Hospital For Children Cincinnati Burn Unit 3229 Burnet Avenue Cincinnati, OH 45229

Telephone: (513) -872-6344

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

The second state of the later of the second

## **Research Support Division** 5<sup>th</sup> Floor

FACILITY LOCATIONS (Sites) - See Atached Listing

# 3229 Burnet Avunue Cincinnati, OH - Hamilton Co.

A.	B. Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching, experiments,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	,				
5. Cats		7.7.2.0.0			-
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	. 0
8. Rabbits	0	0	0	0	0
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
3. Other Animals					

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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The attending veterinarian for this research facility has appropriate authority	ty to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects	of animal care and use.
	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL re Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONIAL OFFICIAL  (a) (A	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)  Glenn D. Warden MD, MBA  Chief of See	DATE SIGNED 9/24/63

See attached form for additional information. Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 31-R-0040

CUSTOMER NUMBER: 8740

FORM APPROVED OMB NO. 0579-0036

Ohio Northern University 525 South Main Street Ada, OH 45810

SEP 2 9 2003

Telephone: (419) -772-2033

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

1. Raabe College of Pharmacy

2. Dept. of Biological Sciences

FACILITY LOCATIONS (Sites) - See Atached Listing

Dept. of Psychology

A.  Animals Covered By The Animal Welfare Regulations		Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.		Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E
4. Dogs					<del>                                     </del>				
5. Cats			<b> </b>		<del>                                     </del>		T		
6. Guinea Pigs									
7. Hamsters							+		
8. Rabbits									
9. Non-human Primates						<del>.</del>		****	
10. Sheep									
11. Pigs		*****					1		
12. Other Farm Animals						•	_		
13. Other Animals			<b> </b>	, ,,,	_		+		
							No	o covered animals are	0
							+-	eing used at this time.	
			<b>1</b>						

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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4) The attending veterinarian for this research facility has appropriate auti	nority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of	or animal care and use.
	ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL utive Officer or Legally Responsible Institutional Official )	
SIGNATURE OF CEO. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Anne Lippert	DATE SIGNED
anne tippet	Vice President of Academic Affairs	9-19-03

RECEIVED NOV 1 0 2003
See attached form for result in an order to cease and desist and to be subject to promiting a subject to promiting the property of the p re-ult in an order to cease and desist and to be subject to penalties as provided for in Section 21:

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

CUSTOMER NUMBER: 240

FORM APPROVED OMB NO. 0579-0036

Interagency Report Control No.:

1. CERTIFICATE NUMBER: 31-R-0043

Medical College Of Ohio Health Education Building 3055 Arlington Ave. Toledo, OH 43614

Telephone: (419) -383-4310

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resuits, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBEI OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	2 2	0	22
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	. 0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	. 0	123	0	0	123
9. Non-human Primates	5	0	1	0	1
10. Sheep	0	0	0	0	0
11. Pigs	0	8	16	0	24
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Amira F. Gohara, M.D. Vice President for Academic Affairs	DATE SIGNED			
APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)	Dean of the School of Medicine				

(AUG 91)

Dean of the School of Medicine

ID-240

Health Education
Building
3055 Arlington Ave.
Toledo, OH 43614 5806
County: Lucas

Telephone

Dois report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLAN'T HEALTH INSPECTION SERVICE

Ē

1. CERTIFICATE NUMBER: 31-R-0049

CUSTOMER NUMBER: 241

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Ohio Wesleyan University 61 S. Sandusky Street Delaware, OH 43015

Telephone: (614) -368-3111

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )						
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)	
4. Dogs					-0-	
5. Cats					-0	
6. Guinea Pigs					0	
7. Hamsters					6	
8. Rabbits					0	
9. Non-human Primates					0	
10. Sheep	-				E	
11. Pigs					Ø	
12. Other Farm Animals					8	
13. Other Animals					0	
					,	

### ASSURANCE STATEMENTS

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	<b>7</b> /	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
Y \		( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.A. OR INSTITUTIONAL OFFICIAL

NAME & TIPLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

10-25-03

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Academic Attans

( AUG 91 )

FORM APPROVED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

This report is required by law (7 USC 2143). Failure to report according to the regulations can

result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

1. CERTIFICATE NUMBER: 31-R-0053

229

OMB NO. 0579-0036

CUSTOMER NUMBER:

Hiram College Hinsdale Hall P.O. Box 1838 Hiram, OH 44234

Telephone: (330) -569-5264

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Bates Hall, 11305 wheeler Rood

#### REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A ) F. Number of Number of animals upon E. Number of animals upon which teaching, experiments, A. Number of research, surgery or tests were conducted involving animals being animals upon which experiments which teaching, bred, conditioned, teaching, research, accompanying pain or distress to the animals and for wh TOTAL NUMBER **Animals Covered** or held for use in research. surgery, or tests were the use of appropriate anesthetic, analgesic, or tranquiliz OF ANIMALS experiments, or By The Animal conducted involving drugs would have adversely affected the procedures. teaching, testing, Welfare Regulations tests were accompanying pain or results, or interpretation of the teaching, research, experiments. (COLUMNS conducted distress to the animals an experiments, surgery, or tests. (An explanation of the research, or surgery but not ye involving no pain, for which appropriate procedures producing pain or distress in these animals a C + D + E) used for such distress, or use of anesthetic, analgesic, or the reasons such drugs were not used must be attached pain-relieving purposes. tranquilizing drugs were this report ). druas. used. 4. Dogs 0 0 0 0 0 5. Cats 0 0 0 0 0 6. Guinea Pigs 0 0 0 0 0 7. Hamsters 0 0 0 0 0 8. Rabbits 0 0 6 9. Non-human Primates 12 12 0 0 0 10. Sheep 0 0 0 0 0 11. Pigs 0 0 0 0 0 12. Other Farm Animals 0 υ 0 0 13. Other Animals 0 0 0 0

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

The attending veterinarian for this research facility has appropriate a	uthority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects	of animal care and use.
	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Mulil O. Stor	MICHAEL A. GRAJEK	10/28/03
The second recent to the second secon		

AHIS FORM 7023

See attached form for additional information. Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-R-0054

CUSTOMER NUMBER: 242

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

College Of Wooster, The 931 College Street Wooster, OH 44691

Telephone: (2/16) -263-2461 330

NOV 2 4 2003

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates	0	8	0	0	8
10. Sheep					<u>-</u>
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
& * Rats	0	3	229	0	232 ″
& Mice	0	28	166	0	194
Quail	0	140	0	0	140

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
Jai Crawford	Iain Crawford, Vice President for Academic	11/17/0				

Office of the Vice President for Academic Affairs The College of Wooster 1189 Beall Avenue Wooster, OH 44691-2363

\*Psychology Department location:

Burton D. Morgan Hall 930 College Mall Wooster, OH 44691

\*\*Biology Department location:

Mateer Hall 931 College Mall Wooster, OH 44691

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0055

CUSTOMER NUMBER: 243

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Wright State University Laboratory Animal Resources 053 Health Sciences Dayton, OH 45435

Telephone: \*\*513)\*\*878\*\*2\$12x

937) 775-2792

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	1	0	0	0	0
6. Guinea Pigs	0	237	182	0	419
7. Hamsters	0	0	36	0	36
8. Rabbits	0	0	30	0	30
9. Non-human Primates	0	0	2	0	2
10. Sheep	0	4	0	0	4
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Joseph F. Thomas, Jr., Ph.D.	DATE SIGNED				
Joseph & Thomas	Vice-President for Research	11/18/0				

#### PACIFITY SITES LISTING

# All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Licenses/Registrant Name: Wrig	int State university
icense/Registration Number: 31-F	
lease list below all sites that ure to include all requested in t M/A. If you have more than the efore filling in the sites.	house regulated animals under the above number. He formation. If the line does not apply, please mark area (3) sites copy this form as many times as needed
ite No.: Heme/Department:	Laboratory Animal Resources - Dayton Vetera Affairs Facili
Address:	4100 West Third Street
	Dayton, OH 45428
Buildings	Veterans Administration Hospital
Floor/Room:	Building # 315 - Research Services
Contact Person:	Phone No.:
	Laboratory Animal Resources - Pawcett Hall Animal Facili
}ddress:	Fifth Ploor, Pawcett Hall
	Dayton, OH 45435
	Fawcett Hall
Floor/Room:	514A & 514B Fawcett Hall
Contact Person	Phone No. 1
	Laboratory Animal Resources - Receiving an Conditioning Building
Address	Receiving and Conditioning Building - W.S. Dayton, OH 45435
	Bayton, Ok 43433
Building	Receiving and Conditioning
Floor/Room	•
	Phone No. :

#### PACILITY SITES LISTING

Licenses/Regi	Strant Name: Wr	ght State University
License/Registra	tion Number: _31	-R-055
sure to include	all requested in have more than t	t house regulated animals under the above number. Be information. If the line does not apply, please mark hree (3) sites copy this form as many times as needed
Site No. : 5	Tana / Danasaharah	
		Laboratory Animal Resources - Cox Research Institute Animal Facility 3525 Southern Boulevard
• •		Dayton, OH 45429
	Building:	Cox Reart Institute
	Floor/Room:	
	. Contact Person:	_ Phone Ro.:
Site No.: 6	Mame/Department:	Laboratory Animal Resources - Health Science
	Address:	053 Health Sciences Facility
•	•	Dayton, OH 45435
	Buildings	Biological Sciences/Health Sciences
	Floor/Room:	053 Health Sciences
	Contact Person:	Phone Ho.:
lite No.:	Iame/Department:	
	Mitroge:	
	Buildings	
	Floor/Room:	
	Contact Person:	Phone No.:

See attached form for additional information. Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-R-0058

> CUSTOMER NUMBER: 244

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Cleveland State University Programs & Research

Office of Sponsored Programs & Research

2121 Euclid Ave., KB-1150

Cleveland, OH 44115

1983 East 24th Street Fenn Tower 1010 Cleveland, OH 44115

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )						
B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )		
		400.00				
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	- AND					
				Alter g		
atement						
				40.00.00		
	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.  C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.  C. Number of animals upon which experiments, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.  D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving an accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	B. Number of animals being bred, conditioned, or held for use in teaching, tessurd, experiments, research, or surgery but not ye used for such purposes.  C. Number of animals upon which teaching, experiments, research, surgery, or tests were conducted involving pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.  E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.  E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, experiments, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, experiments, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted involving accompanying pain or distress in the teaching, research, surgery or tests were conducted for which appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or an accompanying pain or distress to the teaching, research, surgery or tests were conducted for which appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the		

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending venerinalitation this research racinty has appropriate authority to ensure the provision of acequate venerinally care and to oversee the acequacy or other aspects or animal care and use.						
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)						
SIGNATURE OF LE.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Michael Schwartz	DATE SIGNED 09/18/03				

APHIS FORM 7023 (AUG 91)

## Annual Report of Research Facility

There were no USDA regulated animals housed in the facility during this Federal fiscal year. Although mice and rats are housed in the facility, such species under the AWA are excluded from the category of regulated animals, and are, therefore, not considered to be animals. Likewise, cold-blooded animals are excluded from the category of regulated animals so that it is not required to report toads and turtles. An excerpt from the USDA website giving the definition of 'Animal' is provided below.

[Code of Federal Regulations]
[Title 9, Volume 1, Parts 1 to 99]
[Revised as of January 1, 1999]
From the U.S. Government Printing Office via GPO access

#### TITLE 9-ANIMALS AND ANIMAL PRODUCTS

CHAPTER I-ANIMAL AND PLANT HEALTH INSPECTION SERVICE, DEPARTMENT OF AGRICULTURE

PART 1 -- DEFINITION OF TERMS--TABLE OF CONTENTS

Sec. 1.1 - Definitions.

Animal means any live or dead dog, cat, nonhuman primate, guinea pig, hamster, rabbit, or any other warm blooded animal, which is being used, or is intended for use for research, teaching, testing, experimentation, or exhibition purposes, or as a pet. This term excludes: Birds, rats of the genus Rattus and mice of the genus Mus bred for use in research, and horses not used for research purposes and other farm animals, such as, but not limited to livestock or poultry, used or intended for use as food or fiber, or livestock or poultry used or intended for use for improving animal nutrition, breeding, management, or production efficiency, or for improving the quality of food or fiber. With respect to a dog, the term means all dogs, including those used for hunting, security, or breeding purposes.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

**ANNUAL REPORT OF RESEARCH FACILITY** 

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 31-R-0059 FORM APPROVED OMB NO. 0579-0036

CUSTOMER NUMBER: 245

Milacron, Incorporated 3000 Disney Street

Cincinnati, OH 45209

OCT 2 4 2003

Telephone: (513) -458-8106

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	research, experiments, or tests were conducted	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	
4. Dogs					
5. Cats					
6. Guinea Pigs	20	212	53	Ø	265
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
······					
		<u></u>			

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Robert C. McKee President	DATE SIGNED				

APHIS FORM 7023

# Customer ID and Site Address:

ID: 245

Cimcool Laboratory 300 Disney St. Cincinnati, OH 45209 County: Hamilton Telephone (513)458-8154

See attached form for additional information. Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-R-0061

> CUSTOMER NUMBER: 525

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

St. Vincent Mercy Medical Center

2213 Cherry Street

Toledo, OH 43608

OCT 2 0 2003

Telephone: (419) -251-2701

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Douglass Research	
	1
Doubling Inspection	L

FACILITY LOCATIONS (Sites) - See Atached Listing

A.	B. Number of animals being bred, conditioned,	C. Number of animals upon which teaching,	D. Number of animals upon which experiments, teaching, research,	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the surgery or tests were conducted involving accompanying pain or distress to the animals and for which the surgery or tests were conducted involving the surgery or tests were conducted involving accompanying pain or distress to the animals and for which the surgery or tests were conducted involving accompanying pain or distress to the animals and for which the surgery or tests were conducted involving accompanying pain or distress to the animals and for which the surgery or tests were conducted involving accompanying pain or distress to the animals and for which the surgery or tests were conducted involving accompanying pain or distress to the animals and for which the surgery or tests were conducted involving accompanying pain or distress to the animals and the surgery or tests were conducted involving and the surgery or tests were conducted involving the surgery or tests which the surgery or tests were conducted involving the surgery or tests were conducted involving the surgery or tests which the surgery or tests were conducted involving the surgery or tests which the surgery or tests which the surgery or tests which the surgery or tests were conducted involving the surgery or tests which the surgery or te	F. TOTAL NUMBER
Animals Covered By The Animal Welfare Regulations	or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	OF ANIMALS  ( COLUMNS  C + D + E)
4. Dogs					0
5. Cats			3		3
6. Guinea Pigs				·	0
7. Hamsters					0
8. Rabbits					0
9. Non-human Primates					0
10. Sheep					0
11. Pigs			32		#3
12. Other Farm Animals					0
13. Other Animals					0

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION	ON E	BY HEA	DQUA	RTERS I	RESEARC	H FACI	LITY OFFICI	ΑL

( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

DATE SIGNED

APHIS FORM 7023

(AUG 91)

246

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0063

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Meridia Huron Hospital 13951 Terrace Road East Cleveland, OH 44112

CUSTOMER NUMBER:

OCT 2 0 2003

Telephone: (216) -761-3300

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS U	JSED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C+D+E)
4. Dogs	2				2
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
			·		

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Cala

Alvin R. ROBINSON SARVICO

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can FEB 1 0 2004 rejult in an order to cases and desire and to be subject to the regulations. result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

**ANNUAL REPORT OF RESEARCH FACILITY** 

1. CERTIFICATE NUMBER: 31-R-0066

> **CUSTOMER NUMBER:** 236

FORM APPROVED OMB NO. 0579-0036

Youngstown State University

One University Plaza Youngstown, OH 44555

Telephone: (330) -941-3091

(TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0
######################################					

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

The attending veterinarian for this research facility has appropriate author	rity to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects o	f animal care and use.
	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E. OF INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  Dean of Graduate Studies & Research  Authorized Institutional Official	DATE SIGNED
APHIS FORM 7023 (Deplaces VS FORM 18-23 (OCT 88), which is obsc (AUG 91)	plete.)	

# Customer ID and Site Address:

ID: 236

One University Plaza Ward Beecher Hall Youngstown, OH 44555 County: Mahoning Telephone (330)941-2377

919 716 5696

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0067 CUSTOMER NUMBER: 248

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Cuyahoga Community College 11000 Pleasant Valley Road Parma, OH 44130

Telephone: (216) -987-5450

3. REPORTING FACILITY ( List all locations where enimals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in feeching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-reileving drugs.	D. Number of animals upon which superiments, teaching, research, aurgery, or tests wore conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analysisic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying paln or distress to the snimals and for whithe use of appropriate anesthetic, analgesia, or tranquilic drugs would have adversely effected the procedures, rea or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing paln or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs			17		
5. Cats			20		
5. Guinea Pigs			20		7-14 <u>1</u>
7. Harristers					
l. Rabbits			3		
. Non-human Primates		-	3		
). Sheep					
l. Pigs					
Other Farm Animals					<u> </u>
. Other Animals					
Gerbils			7		
SSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestatic, analgesic, and tranquilizing drugs, prior to, during, and following actual responsible, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered atternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applications and applications of the annual report. In addition to identifying the IACUC-approved exceptions, this summary income and applications of the annual report.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of anii

( Cuses Exactive Outco.	OQUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible institutional Official )	cere and use,
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME A TITLE OF DECK OR WATER	
CA Town	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Port)	DATE SIGNED
APHIS FORM 7023 (Pauls - M. Formania)	Dr. Carmelita Thomas, President Western	12/17/0

HIS FORM 7023 (AUG 91)

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 31-R-0068

CUSTOMER NUMBER: 249 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

North American Science Associates, Inc

Namsa,Inc

2264XPF264XPF264CK 6750 Wales Road

Northwood, OH 43619

Telephone: (419) -666-9455

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )	
4. Dogs	0	7	233	0	240	
5. Cats	N/A	N/A	N/A	N/A	N/A	
6. Guinea Pigs	240	14,804	0	0	15,044	
7. Hamsters	0	0	70	0	. 70	
8. Rabbits	138	4.697	1,233	0	6,068	
9. Non-human Primates	N/A	N/A	N/A	N/A	N/A	
10. Sheep	0	0	7	0	7	
11. Pigs	0	0	56	0	56	
12. Other Farm Animals	N/A	N/A	N/A	N/A	N/A	
13. Other Animals	N/A	N/A	N/A	N/A	N/A	

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attention vaterinarian for this research facility has enormariate authority to ensure the provision of adequate vaterinary care and to oversee the adequacy of other aspects of eximal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
gh / for	John J. Gorski, Operations Manager	11-25-03				

PMS FORM 7023, (AUG 91) /

# DEC 1 9 2003



This report is required by lew result in an order to cause ar	v (7 USC 2143), Failure to : nd desist and to be aubject	report according to the re- to penalties as provided f	gulations can br in Section 21		ies reverse side for additions) information	h	Interagency Re 0180-DOA-AN	pori Control No
UNITED ST	TATES DEPARTMENT OF ID PLANT HEALTH INSPE	AGRICULTURE		1. REGISTRATIO 31-R-0072	M NO. CUI	528		PPROVED 0579-0036
ANNUAL REP	(TYPE OR PRIN	(T)		2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with US Include Zip Code)  ALLERGY LABORATORIES OF OHIO, INC. 623 E. ELEVENTH AVENUE  COLUMBUS, OH 43211  (614) 221-7414				
, REPORTING FACILITY (List of sheets if necessary.)	ell locations where animals				r experimentation, or	held for these p	irposes. Attech addi	lional
See Attached Listing		F	ACILITY LOCA	ATIONS(sites)				
DDC Million and manual								
EPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additio					
A. Animals Covered By The Animal Wolfere Regulations	B. Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving crugs.	which exp teaching, surgery, c conductes accumpat distress it and for w anesthell	of enimels upon periments, rasearch, or tests were di involving nying pain or p the enimals hich appropriate to, analgesic, or ting drugs were	conducted involves to the animals at anesthetic, amaig have adversely interpretation of experiments, aut the procedures;	earch, surgery oring accompany indiffer which the usesic, or tranquillistificated the proceine teaching, reargery, or tests. (Foregoing pain or response such on the such on response such on the such of th	r tests were ag pain or distress use of appropriate ting druge would adures, results, or	F. TOTAL NO. OF ANIMALS (Cols. C +
4. Dogs								
5. Cats								
6. Guinea Pigs	0							0
7. Harnsters	0							0
8. Rabbits								
9. Non-Human Primates		,						
10. Sheep			-		,	,·· <del>·</del> ————		
11. Pigs						···		
12. Other Farm Animals			<del> </del>					
13. Other Animals								
			\					
Each principal Investigator     This facility is adhering to principal investigator and addition to intentifying the addition to intentifying the addition.	rch, teaching, teating, burg r has considered alternativ the standards and regulati spproved by the institution IACLIC approved exception	es to painful procedures. one under the Act, and it is at Animal Care and Use C as, this summery includes	has required the Committee (IAC) a brief explana	at exceptions to the LIC). A summary of ition of the exception	standards and regula all the exceptions is, as well as the spe	itions be specifie is attached to th icles and number	d and explained by t is annual report. In of animals affected	he
The attending vetarinariar aspects of animal care an	CEPTIS	ICATION BY HEA	DOUARTE	RS RESEARCH	FACILITY OF	FICIAL.		
	/Chief	Executive Officer	or Legally	Responsible   and complete (7 t	institutional of J.S.C. Section 21:	ficial) (3)		
SIGNATURE OF C.E.O. OR		CIAL NAM	E& TITLE O	FC.E.Q. OR INS	TITUTIONAL OF	FICIAL (Type o		DATE SIGNE
Shelly Mu	llino	-25 (Oct 88), which is a		<u>Uullins</u>	Genera	1 Mar	PART 1 - H	FADOLIANTE

70\20.9 3698 317 919

APHIS FORM 7023 (AUG 91)

See attached form for additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0082 CUSTOMER NUMBER: 251

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Ohio University Office Of Compliance Research And Technology Bldg 117 Athens, OH 45701

NOV 2 4 2003

Telephone: (740) -593-0370

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary

FACILITY LOCATIONS (Sites) - See Atached Listing

A.	B. Number of	C. Number of	D. Number of animals upon	al sheets if necessary or use APHIS Form 7023A )  E. Number of animals upon which teaching, experiments,	F.	
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized uses would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals at the reasons such drugs were not used must be attached this report).	TOTAL NUMBE OF ANIMALS (COLUMNS C+D+E	
4. Dogs	0	0	0	0	0	
5. Cats	0	0	0	0	0	
6. Guinea Pigs	0	0	0	0	0	
7. Hamsters	669	0	115	0	784	
8. Rabbits	5	0	5	0	10	
9. Non-human Primates	0	0	0	0	0	
10. Sheep	0	0	0	0	0	
11. Pigs	0	0	3	0	3	
12. Other Farm Animals	0	0	0	0	0	
13. Other Animals	, , , , , , , , , , , , , , , , , , ,					
onode1phus	4	4	0	0	8	
ats	5	0	0	0	<u> </u>	
quirrels	13	0	0	0	13	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

C.E.O. OR INSTITUTIONAL OFFICIAL

Manne

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

( Chief Executive Officer or Legally Responsible Institutional Official )

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

John A. Bantle, V.P. for Research

DATE ŞIGNED 11/19/03

See attached form for additional information.

252

Interagency Report Contro

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 31-R-0088

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Columbus State Community College 550 E. Spring Street Columbus, OH 43216

Telephone: (614) -287-2400

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED	BY OR UNDER O	CONT	ROL OF RESEAR	CH F	ACILITY ( Attach additiona	ıl sh	eets if necessarv or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations		Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Ε	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs		0				26			26
5. Cats		<b>a</b>				a4			24
6. Guinea Pigs				6		2			8
7. Hamsters									
8. Rabbits									
9. Non-human Primates									
10. Sheep									
11. Pigs									
12. Other Farm Animals				414444					
13. Other Animals									

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
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4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.							
	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ive Officer or Legally Responsible Institutional Official)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					
M. Valeriana Molle	M. VALERIANA MOELLER PRESIDEN	11/21/03					

APHIS FORM 7023